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PR - DE20001042101 20000816
OPD - 2000-08-16
TI - Mobile phone, PDA, etc. incorporating medical sensors for determination of blood pressure, temperature, pulse, etc. so that the data can be automatically evaluated and compared with user data and if necessary a doctor informed
AB - Method for measurement and determination of medical information using a communications device with appropriate sensors, miniature computer, software and encryption software. Within the biometer communications device (1) sensors (3) are used to measure signals corresponding to medical values such as blood pressure, temperature, or pulse rate. The signals are processed and the values calculated for appropriate use. The measured values are compared with stored values and if necessary a stored address can be displayed and a doctor, medical center, etc. automatically informed.
IN - BURZYWODA GUENTER (DE)
PA - DEUTSCHE TELEKOM AG (DE)
IC - G06F19/00 ; G06F159/00
CT - DE2535858 C2 []; DE19844296 A1 []; US5931791 A []
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PA - (DEBP) DEUT TELEKOM AG
IC - G06F19/00
IN - BURZYWODA G
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- DETAILED DESCRIPTION - The measured values are compared with stored values and if necessary a stored address can be displayed and a doctor, medical center, etc. automatically informed.
- USE - Determination of personal medical data using a portable communications device, such as an adapted home telephone, mobile phone, palmtop, PDA, etc.
- ADVANTAGE - The device is of particular use in preventative medicine, and in emergency situations.
- DESCRIPTION OF DRAWING(S) - Figure shows a sketch of the invention.
- mobile phone 1
- medical sensor (3)
- miniature computer 2
- user 4
- keypad. 5
- (Dwg.1/2)
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